BP Series

650VA ~ 2200VA



Applications:

For all kind of ADP Machines

2Years WARRANTY UPS

Front & Rear Panel of BP650V & UPS1000V





Front & Rear Panel of BP1200/BP1000

Features:

- MOSFET PWM Technology
- Built in AVR and EMI/RFI Filter
- Surge Suppressor
- Cold Start on Battery
- Overload Protection
- Battery Drain Protection
- Built in Night Charging Mode
- Powerful Microprocessor
- Optional USB Card for Auto Shutdown Software
- Plug and play
- Generator Compatible

RoHS CE ISO 9001 ISO 14001 OHSAS 18001 ISO 27001

MODEL		BP650V	BP1000	BP1200	UPS1000V	BP1500	BP2200
INPUT							
Voltage (VAC)		100~300VAC					
Frequency (Hz)		50 / 60Hz ± 10Hz Auto Sensing					
OUTPUT							
Voltage AVR Mode		200~245V					
Voltage Battery Mode		230VAC ±10%					
Frequency (Hz) on Battery Mode		50/60Hz ± 0.1Hz					
Waveform		Simulated Sine Wave					
Transfer Time (ms)		2-6 ms Typical					
Over Load		110%±10% Shutdown after 5 min					
BATTERY							
Voltage		12V DC	Standard:12V DC & Optional: 24V DC		24V DC		
Internal Battery	Standard	1x12V/7AH	1x12V/9AH		2x12V/7AH	4x12V/7AH	External, 10A Charger Connect upto 100 Ah Battery
	Optional	1x12V/12AH	2x12V/12/9/7AH		2x12V/9AH	4x12V/9AH	
Type		Sealed Maintenance Free Lead Acid VRLA					
Recharge Time		6-8 Hours to 90% After Complete Discharge					
BACKUP CHART							
No. of PC Support (Recommended)		01 Nos.	02 Nos.		02 Nos.	04 Nos.	6-7 Nos.
On 1PC Load Standard Model (Depends on PC Configuration)		16-25 Min.	45-50 Min.		60-65 Min.	>2 Hrs.	
SYSTEM FEATURES							
Audible Alarms		Low Battery, Overload, Short Circuit and Fault Conditions					
LED Display		AC Mode : Green Lighting, Battery Backup Mode : Orange Lighting, Fault Mode : Red Lighting					
Protection		Battery Low, Overload, Short Circuit, AC Input Low/ High & Fault conditions					
Degree of Protection		IP20					
Cold Start		Yes					
Type of Enclosure		ABS					
PHYSICAL							
Dimensions (WxDxH) mm		99x280x143	145x400x160		147x351x163	170x410x170	395x145x220
Net Weight Standard Model (Kg)		4.16	6.5		7.96	10	13.5
Nos. of Power Outlet		3	4 (1 Printer+3 Battery)		3	4	
STANDARD							
Quality		ISO 9000, ISO 14001, ISO 45001, ISO 27001, BIS and RoHS					
Safety		IEC/EN62040-1					
EMC / Performance		IEC/EN62040-2, IEC/EN62040-3, Complying to CE					
ENVIRONMENT							
Temperature		Operating: 0~50°C*, Storage: -10°C ~ 55°C					
Humidity / Altitude		0~95% RH Non-condensing / <1500 M					
Noise		<45dB					
COMMUNICATION							
Communication Port		RS-232 / USB (Optional)					
Monitoring Software (Optional)		View Power/ UPSilon 2000 (Optional)					

*Conditions apply.

**Specifications are subject to change without prior notice.

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